

Docket No. 243735US2CRL/ams



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Mong Suan YEE

SERIAL NO: 10/681,300

GAU: 2681

FILED: October 9, 2003

EXAMINER:

FOR: EQUALISATION APPARATUS AND METHODS

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references cited in the attached European Search Report listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION


- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.


Marvin J. Spivak
Registration No. 24,913

Customer Number

22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 05/03)

Joseph A. Scafetta, Jr.
Registration No. 26,803

APR 14 2004

SHEET 1 OF 1

Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.
243735US2CRLSERIAL NO.
10/681,300

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT
Mong Suan YEEFILING DATE
October 9, 2003GROUP
2681

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|--------------------|------|------|-------|--------------|-------------------------------|
| | AA | | | | | | |
| | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |
| | AF | | | | | | |
| | AG | | | | | | |
| | AH | | | | | | |
| | AI | | | | | | |
| | AJ | | | | | | |
| | AK | | | | | | |
| | AL | | | | | | |
| | AM | | | | | | |
| | AN | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | TRANSLATION | |
|--|----|--------------------|------|---------|-------------|----|
| | | | | | YES | NO |
| | AO | | | | | |
| | AP | | | | | |
| | AQ | | | | | |
| | AR | | | | | |
| | AS | | | | | |
| | AT | | | | | |
| | AU | | | | | |
| | AV | | | | | |

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

| | | |
|--|----|--|
| | AW | T. ABE, et al., IEEE 54 TH Vehicular Technology Conference Proceedings, vol. 2 of 4, pages 1230-1234, XP-001124945, "SPACE-TIME TURBO EQUALIZATION AND SYMBOL DETECTION IN FREQUENCY SELECTIVE MIMO CHANNELS", October 7, 2001 |
| | AX | G. BAUCH, et al., IEEE VTS 52 ND Vehicular Technology Conference, vol. 4 of 6, pages 1575-1582, XP-002180247, "ITERATIVE EQUALIZATION AND DECODING WITH CHANNEL SHORTENING FILTERS FOR SPACE-TIME CODED MODULATION", September 24, 2000 |
| | AY | M. TUCHLER, et al., IEEE ISIT 2000, page 100, XP-010509974, "ITERATIVE CORRECTION OF ISI VIA EQUALIZATION AND DECODING WITH PRIORS", June 25, 2000 |
| | AZ | |

☐ Additional References sheet(s) attached

Examiner

Date Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.